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EUROPEAN PATENT APPLICATION

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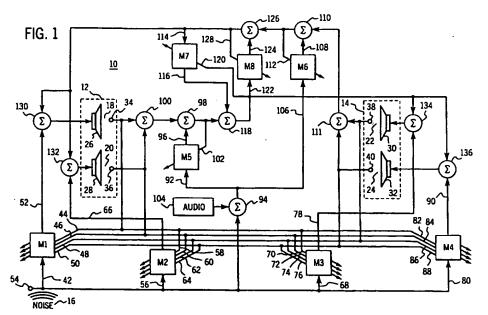
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(54) Multi-channel communication system

(57) A multi-channel communication system is provided. In an active acoustic attenuation implementation, noise, including cross-coupled noise between channels and locations, designated audio signals, and echoes, are canceled, but not speech from another location. A particularly desirable vehicle application is provided.



EP 0 721 178 A3



EUROPEAN SEARCH REPORT

Application Number EP 96 30 0078

~	Citation of document with it	ndication, where appropriate,	Relevant	CLASSIFICATION OF THE
Category	of relevant pass		to claim	APPLICATION (InLCI.6)
X Y	US 5 033 082 A (ERIKSSON LARRY J ET AL) * abstract *) 27 1-3,9, 10,16, 17,20-22	G10K11/178
	* figure * * column 1, line 27 * column 2, line 46 * claims 1,2,4,13,2	5 - line 49 *		
Υ	US 5 216 722 A (POF	DOVICH)	1-3,9, 10,16, 17,20-22	
	* abstract * * figures 8,9 * * claim 1 *			5-1
	EP 0 560 364 A (HONDA MOTOR CO LTD) * page 7, line 40 - line 44 * * page 24, line 36 - line 40 * * figure 32 *		13,18	
A	US 5 245 664 A (KINOSHITE AKIO ET AL)			TECHNICAL FIELDS SEARCHED (Int.CI.6)
D,A	US 5 216 721 A (MEL	TON)		G10K
	The present search report has b			
	Place of search	Date of completion of the search	1	Examiner do Normana
	THE HAGUE	20 March 1998		de Heering
X : partici Y : partici docum	EGORY OF CITED DOCUMENTS ularly relevant if taken alone ularly relevant if combined with anoth- tent of the same category	E : earlier patent after the filing er D : document cit L : document cit	ed in the application ed for other reasons	
A : techno	ological background			*********************

EP.D FURM 1503 03 82 (PO4C01)



Application Number

EP 96 30 0078

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CLAIMS INCURRING FEES
The present European patent application comprised at the time of filing more than ten claims.
Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.
LACK OF UNITY OF INVENTION
The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:
see sheet B
All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims: 1-23, 27

EP 0 721 178 A3



LACK OF UNITY OF INVENTION SHEET B

Application Number

EP 96 30 0078

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. Claims: 1-23,27

Active acoustic noise cancelling communication system, notably for vehicle.

2. Claims: 24-26

An occupant restraint system, with a mounted microphone.